



Inhalants





Learning Objectives

- Identify the three classes of inhalants.
- Identify the types of inhalants that are abused.





What are Inhalants?



- Breathable chemical vapors that produce mind altering effects.
- There are three types of inhalants
 - Solvents
 - Gases
 - Nitrites
- Street names include *poppers, snappers, ozone*.





How are Inhalants Abused?

- Inhalants are ingested into the body by breathing in the vapors of the product. Several methods of inhalation can be used by abusers:
 - Using a bag
 - Using a rag
 - Using pressurized containers





Effects of Inhalants

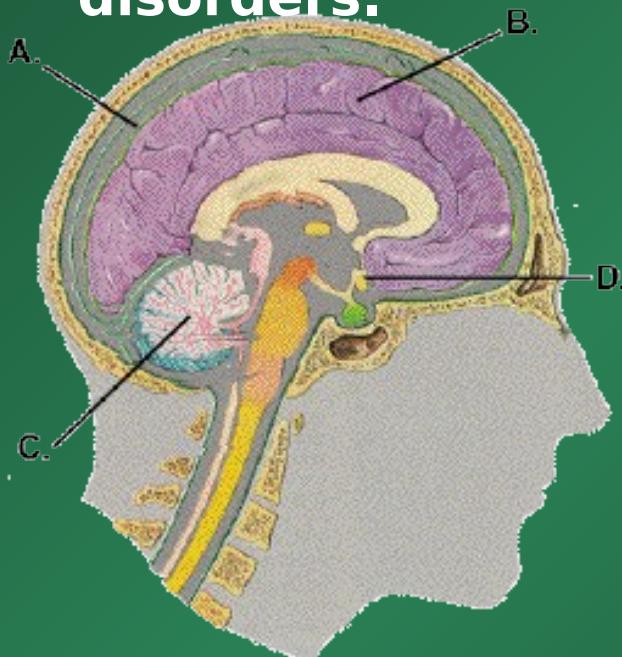
- Chronic Memory Loss
- Emotional Instability
- Slurred Speech
- Body Tremors
- Sight Disorders
- Liver Damage
- Hearing Loss
- Kidney Damage
- Bone Marrow Damage
- Paralysis
- Brain Damage
- Sudden Sniffing Death





Inhalants & Brain Damage

A. Brain - Inhalants abuse causes a variety of serious sensory and psychological disorders.



B. Cerebral Cortex - Inhalant abuse causes personality changes, memory loss, hallucinations, and learning disabilities.

C. Cerebellum - Inhalant abuse causes loss of coordination, slurred speech, chronic tremors, and uncontrollable shaking.

D. Ophthalmic Nerve - Inhalant abuse can cause serious sight disorders, including blindness.





Products Abused

- Rubber Cement
- Hair Spray
- Fabric Protector
- Chloroform
- Paint Thinner
- White Out
- Whippets



- Toxic Markers
- Lighter Fluid
- Gasoline
- Octane Booster
- Nitrous Oxide
- Room Deodorizer
- Helium





Additional Information

Additional information on inhalants can be found by contacting the Army Substance Abuse Program or by visiting www.acsap.army.mil.





WARRIOR

P

ersonal Courage: Possess the Personal Courage not to use drugs or abuse alcohol and to notify the Chain of Command of Soldiers that do.

R

espect: Show your Respect to the Army, your unit, fellow Soldiers, and yourself by staying drug free and drinking responsibly.

I

ntegrity: Stay true to the Army Values and Warrior Ethos by supporting the Army's drug and alcohol policies.

D

uty: Do your duty as a Soldier and stay mentally and physically tough by not using drugs or abusing alcohol.

E

xcellence: Exhibit honorable behavior on and off duty - don't be a substance abuser!